

18.5100

AUTHORS: Staynov, D. I., Gerasimov, A. I., Kuryan, V. V.

TITLE: Improvement of Separation of Coal Ash by Flotation
Reactor

PERIODICAL: Shalt', 1969, No. 10, pp. 10-14 (USSR)

ABSTRACT: Investigations conducted by Polyakova, D. I., and
Ivanov, S. N. (Ref. 1, Shalt', 1969, No. 10) on the mechanism
of the formation of local partitions in the pulp which pick up mineral particles and the problems of
defects are of great interest, but in the article
repudiates some of the statements. Based on the experience
adopted in Russia (Ref. 2, Polyakova, D. I., "Zhurnal
Shalt'" 1977, bottom section of Lyudmila Plant (Vsevolodsky
Krovod) are provided with 0.2-0.3% of the initial column
to eliminate the effect of local partitions, which according
to Polyakova and Ivanov (Ref. 1) causes the defects.
The coil column improves, but the article does not describe
the picking up of local partitions. At Lyudmila Plant
these local partitions are removed by a combination

Card 1/4

Improvements of Surface Quality of Steel in Pack Rolling

grinding attachment (see FIG. 1) which is provided with the following features: (i) vibration of the roll is taken independently of the working roll; (ii) only (i) which support carrying and (iii) with vibration of the roll in such a way as not to damage the parts of the roll or the breaking down; and (iv) vibration which is caused by decompressed air jet passed through holes on axis (i). The arrangement is recommended for intensification of the process. There are 5 figures; and 1 reference. 1. GOST 1, 1. British, 1. U.S. The British Standard: 1. Metal, 1. Iron and Steel, 1956, No. 16. The U.S. Standard: 1. American Blast Furnace and Steel Plant, 1956, No. 1.

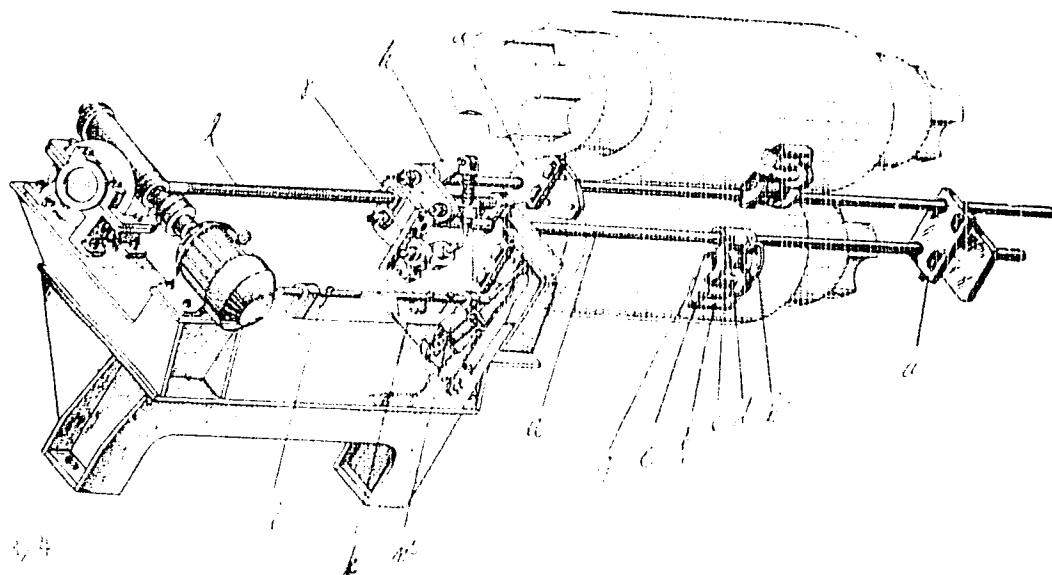
(caption to FIG. 1--for white, see page 1)

FIG. 1. Continuous rolling machine for pack rolling of hot steel rolling: (a) roll; (b) support; (c) frame; (d) vibration; (e) drive roll; (f) idler; (g) decompressed air; (h) screw; (i) support; (j) pump; (k) air jet; (l) tube; (m) planks.

Card 2/4

Improvements of Gunner's mounting of Gun
In Pack Rail Unit
(see card 2/1: Gun mount for Gun, 105 mm)

105 mm Gun, 1969



Card 2/1

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6

Individually
In File

All Other

Car

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6"

PHASE I BOOK EXPLOITATION 30V/5450

Leningradskiy metallicheskij zavod. Otdel tekhnicheskoy informatsii.

Nekotorye voprosy tekhnologii protsvedistva turbin (Certain Problems in the Manufacture of Turbines) Leningrad, Nauksgiz, 1960, 393 p.
(Series: Itt: Trudy, vyp. 7) Errata slip inserted. 2,100 copies printed.

Sponsoring Agency: RTRR. Sovet narodov Leningradskogo obshchinsko-territoriial'nogo upravlenija, Upravleniye tekhnicheskogo upravlenija, and Leningradskiy dvizhnyi otdel Leningradskogo metallicheskogo zavoda. Otdel tekhnicheskoy informatsii.

Ed. (Title page): G. A. Drobilko; Editorial Board: Resp. Ed.: G. A. Drobilko, B. A. Glebov, A. M. Naysal; and N. Kh. Karrik; Tech. Ed.: A. I. Kostorovich; Planning Ed. for Literature on Machine-Building Technology: Ye. P. Naumov, Engineer, Leningrad Department, Nauksgiz.

PURPOSE: This collection of articles is intended for technical personnel in turbine plants, institutes, planning organizations, as well as for production innovators.

Card-12

Certain Problems (Cont.)

SOV/5460

COVERAGE: The experience of the LMZ (Leningradskiy metallicheskiy zavod - Leningrad Metalworking Plant) in the manufacture of modern large-capacity turbines is presented. Methods for the rationalization of basic manufacturing processes and for the mechanization and automation of manual operations are given. Descriptions of attachments and tools designed by LMZ for improving labor productivity and product quality are provided, and advanced inspection methods discussed. References accompany some articles. No personalities are mentioned. There are 26 references: 25 Soviet and 1 English.

TABLE OF CONTENTS:

Foreword	3
I. NEW PROCESSING METHODS IN MACHINING AND ASSEMBLY	
Gamze, Z. M. [Engineer]. The Organization, Methods, and Trends in Efforts for Improving the Easy Manufacturability of Designs for Large Hydraulic Turbines	5
Card 2/12	

Certain Problems (Cont.)

SOV/5460

of Carbide-Alloy [Cutting-Tool] Tips 300

Sazonov, G. A. The Use of Chromic-Anhydride Decorative Protecting Coatings 311

V. MANUFACTURING EQUIPMENT

Khokhulin, V. N. [Engineer]. Cutting and Rolling Coarse Threads in the Holes of Frame-Type Parts 314

Mayzel', A. M. [Engineer]. Attachments Which Increase the Effectiveness in Utilizing Unique Equipment 319

Semenov, N. V. [Engineer]. Optical Device for Measuring Tool-head and Toolholder Displacements on Vertical Boring Mills 324

Lisitsyn, D. I. A Boring Head for the Precision Machining of Deep Holes 327

Glushkov, A. I. [Engineer]. A Universal Indexing Attachment

Card 9/12

Certain Problems (Cont.)

SCV/5460

for Assembling the Diaphragms of Steam and Gas Turbines for
Tack Welding

329

Yakhnin, M. N. [Engineer]. A Pneumatic Clamping Device on
Turret Lathes for Holding Bar-Stock and Piece Blanks

333

Gurchenkov, V. V. [Engineer], and V. I. Nedvetskiy. A Highly
Productive Circular-Tooth Spiral-Flute Milling Cutter

337

Kuprin, Yu. V. Milling Cutters for Machining Narrow "V"-Shaped
Slots

340

Vakhter, M. I. [Engineer]. Proper Equipment for Increasing
the Service Life of Face Milling Cutters

343

Melikhan, Ye. K. [Engineer]. Toolholders and Tools With
Adjustable [Cutter] Overhang

347

Oborin, A. I. [Engineer]. A Device for Testing an Industrial
Truck by Static Loading

350

SUYAROV, D.I.; GLUSHKOV, A.I.

Modernizing the screw-down gear on thin-sheet duo mills. Biol.
TSIICHM no.10:37-38 '60. (MIRA 15:4)

1. Ural'skiy institut chernykh metallov (for Suyarov). 2. Lys'venskiy
metallurgicheskiy zavod (for Glushkov).
(Rolling mills--Equipment and supplies)

LOSEV, Lev Semenovich, st. nauchn. sotr.; GLUSHKOV, Aleksandr
Ivanovich; KOLCHINSKAYA, V.I., red.; POTASHOVA, V.P.,
red.; KALASHNIKOV, O.D., spets. red.; MINDER, L.I.,
spets. red.

[Klipfish] Klippfisk. Murmanskoe knizhnoe izd-vo
1965. 32 p. (MFA 10:1)

1. Polyarnyy institut rybnogo khozyaystva i okeanografii
(for Losev). 2. Nachal'nik o'dela ryborezdelochnykh mashin
Polyarnogo instituta rybnogo khozyaystva i okeanografii
(for Glushkov).

GLUSHKOV, A.P.

Upper Permian of the Lesser Khingan Range. Dokl. Akad. Nauk SSSR 142
no. 4:900-902 F '62. (MIR 15:2)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy
institut. Predstavleno akademikom D. V. Malivkincym.
(Lesser Khingan Mountains. Geology, Stratigraphy)

GLUSHKOV, A. P.

Find of Lower Paleozoic molasselike sediments in the Tuyun
and Niman basins (middle Amur basin). Sov. geol. 6 no.5:
125-129 My '63. (MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy
institut.

(Tuyun Valley---Rocks, Sedimentary)
(Niman Valley---Rocks, Sedimentary)

GLUSHKOV, A. V.: Master Tech Sci (diss) -- "The composition of fibers and boards
on a pliable base, represented by a mixed model". Khar'kov, 1977. 17 pp
(In Higher Educ USSR, Khar'kov Construction University Inst), 150 copies
(K., No 19, 1977, 121)

KHIZHNYAK, P.D., glavnnyy red.; GLAZOV, G.A., zam.glavnoogo red.; BLYUMBERG, V.A., red.; VASIL'KOV, B.A., red.; GJUSIKOV, A.T., red.; ZHOLBOV, V.V., red.; KAMNEV, P.V., red.; KANTIYEV, N.M., red.; KISELEV, M.I., red.; KOSTYGOV, I.N., red.; MOISEYEV, A.A., red.; NOVIKOV, A.P., red.; SIMIN, S.A., red.; CHERNYShev, P.S., red.; SHAGURIN, E.A., red.; SHUB, I.Ye., red.; DEMENT'YEVA, I.K., red.; SEMENOVA, A.V., tekhn.red.

[Experience of mechanical engineers; technical information publication] Opyt mashinostroitelei; informatsionno-tehnicheskii sbornik. Leningrad, Sovet nar.khoz.Leningr.ekon.administrativnogo raiona. TSentr.biuro tekhn.informatsii, 1960. 88 p.

(MIRA 13:11)

(Mechanical engineering)

GLUSHKOV, B.

The "FED" camera. Sov. foto 17 no.9:37-38 S '57. (MIRA 10:9)
(Cameras)

GLUSHKOV, Boris Fedorovich; LCTYSHEV, I.P., red.; DUKHNO, V.I.,
tekhn. red.

Adler. 2., ispr. i dop. izd. Krasnodar, Krasnodarskoe krai zhnoe
izd-vo, 1961. 56 p. (MIRA 15:3)
(ADLER--HEALTH RESORTS, WATERING PLACES, ETC.)

PUCHKOVSKIY, V.V., dots., kand.tekhn.nauk; GLUSHKOV, B.P., inzh.

Seasonal fluctuations of moisture and electric strength of the
oil in operating transformers. Izv. vys. ucheb. zav.; energ.
no.7:26-30 J1 '58. (MIRA 11:10)

1. Chelyabinskij institut mekhanizatsii i elektrifikatsii sel'-
skogo khozyaystva.
(Electric transformers)

GLUSHKOV, B.P., inzh.; PUCHKOVSKIY, V.V., kand. tekhn. nauk.

Seasonal fluctuations of moisture and dielectric strength of transformer
oil in operating transformers. Elek. sta. 29 no.10:55-57 0 '58.
(Insulating oils) (Electric transformers) (MIRA 11:11)

PUCHKOVSKIY, V.V., kand.tekhn.nauk; GLUSHKOV, B.P., inzh.

Question of moisture exchange in operating ~~electric~~ electric transformers.
Elek. sta. 31 no.3:43-44 Mr '60. (MIRA 13:8)
(Electric transformers) (Insulating oils)

PUCHKOVSKIY, V.V., kand.tekhn.nauk; GLUSHKOV, B.F., inzh.

Seasonal changes in the characteristic of transformer insulation.
Elek. sta. 32 no.11:73-76 N '61. (MIRA 14:11)
(Electric transformers) (Electric insulators and insulation)

KUTIK V. I.I.

"Influence of Moisture Exchange in Transformer";

dissertation for the degree of Candidate of Technical Sciences
(awarded by the Timiryazev Agricultural Academy, 1952)

(Izvestiya Timiryazevskoy Sel'skokhozyaystvennoy Akademii, Moscow, No. 2,
1952, pp. 232-237)

ACCESSION NR: A74042670

5/0000/63/000/000/0135/0137

AUTHOR: Glushkov, B. S.

TITLE: Morphological changes in the nervous system of animals exposed to transverse accelerations

SOURCE: Konferentsiya po aviaticheskoy i kosmicheskoy meditsinе, 1963. Aviaticheskaya i kosmicheskaya meditsina (Aviation and space medicine); materialy konferentsii. Moscow, 1963, 135-137

TOPIC TERM: acceleration effect, transverse acceleration, neural tissue, morphological change, rabbit

ABSTRACT: Rabbits were exposed to transverse accelerations (0.9-5.9 g) for periods ranging from 60 to 160 sec. The following pathological changes were observed in sections representing various parts of the nervous system: Hemorrhages localized mainly in thoracic and lumbar segments of the spinal cord were noted in all animals. The cerebral injury ranged from small extravasations to relatively large hemorrhagic foci. The neuritic injury was characterized by the chromatolysis of Nissel bodies and frequent vacuolation. The described changes were regarded as reversible.

Card 1/2

ACCESSION NR: AT4042670

ASSOCIATION: none

SUBMITTED: 27Sep63

ENCL: 00

SUB CODE: LS

NO REF SOV: 000

OTHER: 000

Card 2/2

GLUSHKOV, F.

Twenty thousand tons of coal from behind a shield. Mast. ugl.
no.3:13 Mr '55. (MLRA 8:6)

1. Brigadir shchitovikov shakhty no.3 tresta Kaganovichugol'
(Moscow Basin--Coal mines and mining)

GLUSHKOV, F.

40 years behind the steering wheel. Avt. transp. 33 no.5:
39 My '55. (MIRh 3:8)
(Kruglov, Fedor Sergeevich)

AUTHOR: Glushkov, F.I., Engineer and Aydarov, I.P., Engineer 99-8-5/12

TITLE: Experiments with Automatic Floats on Irrigable Land (Opyt Avtomaticheskoy planirovki oрошаемых участков)

PERIODICAL: "Gidrotehnika i Melioratsiya", 1957, Nr 8, pp 27-30 (USSR)

ABSTRACT: Leveling of irrigable land is of great importance for even distribution of water and high yields. The use of scrapers, bulldozers, graders etc. for this purpose proved unsatisfactory. The Kursk Zonal Experimental Melioration Station of the VNIIGiM (All-Union Scientific Hydraulic Engineering and Reclamation Research Institute) constructed a special float "ПС -2,75", for which no preparatory surveying work is required. This hydraulic float is designed for automatic levelling of irrigable land with uneven contours up to 30-35 m in length, and 20-25 cm high, to be pulled by a "ДТ -54" tractor and equipped with blades from scrapers "Д 183" and "Д-324". The axle base is 13.5 m, the frame is 12,897 mm long, 1,384 mm high, and 3,050 mm wide, built of pipes 114 and 102 mm in diameter. The float has a capacity of 1.7 cu m. Experiments conducted by the Kursk Zonal Experimental Melioration Station showed high quality of work of the "ПС-2,75" float as compared with floats of other types. If the unevenness of the ground does not

Card 1/2

Experiments with Automatic Floats on Irrigable Land

99-8-5/12

exceed 20 cm, floating can be carried out in 2nd gear, humps from 10-12 cm high can be leveled in 3rd gear. The article contains 4 photographs, 1 figure, 2 tables, and 1 diagram.

ASSOCIATION: Kursk Zonal Experimental Melioration Station of VNIIGIM
(Kursk zonal'naya optytno - meliorativnaya stantsiya,
ZOMS-VNIIGIM)

AVAILABLE: Library of Congress

Card 2/2

807/44-58-11-4/9

AUTHOR: Glushkov, r.i., Engineer

TITLE: Experience in the Use of Irrigation Systems With Mechanical Water Lifting, Irrigation Reservoirs and Excavated Ponds
(Opyt ekspluatatsii orositel'nykh sistem s mekhanicheskim vodopod'yemom, naliivnymi vodoyemami i prudo-kopanyami)

PERIODICAL: Gidrotehnika i melioratsiya, 1959, Nr 11, pp 24 - 30 (USSR)

ABSTRACT: Since 1952, experiments have been conducted by the Kurskaya zonal'naya orositel'naya meliorativnaya sistema (ZOMS) (The Kursk Zonal Irrigation-Melioration System), according to proposals made by Candidate of Technical Sciences Z.I. Metel'skiy. The advantages offered for irrigation operations by establishing excavated ponds or irrigation reservoirs are summed up by the author as follows: 1) the capacity of pumping stations can be reduced by 20-25%; 2) the operation of sprinklers becomes largely independent of the pumping station; 3) the area of irrigation can be expanded as a result of more efficient use of the pumping equipment;

Card 1/2

SCOV/39-58-11-4/3
Experience in the Use of Irrigation Systems with Mechanical Water Lifting, Irrigation Reservoirs and Excavated Ponds

4) as part of the sprinkling can be accomplished without the use of pumps, costs of operation are lowered; 5) the coefficient of regulation of the local flow is increased; 6) capital investments for the construction of irrigation systems are lowered. Sprinklers of the type DM-80 and DDA-100M were used in the tests. The author compares the operation costs with and without an irrigation reservoir. There are: 1 map, 1 graph, and 1 table.

Card 2/2

0

GLUSHKOV, F. I., Cand of Tech Sci -- (diss) "Irrigation Systems with
Pipe-fed Reservoirs and Dug Ponds," Moscow, 1959, 15 pp (All-Union
Order of Lenin Academy of Agriculture imeni V. I. Lenin. All-Union
Scientific Research Institute of Hydraulic Engineering and
Mелиорation imeni A. N. Kostyakov) (KL 4-60, 116)

GLUSHKOV, F. I., kand. tekhn. nauk

Use of water gauges equipped with speedometers in sprinkler units.
Gidr. i mol. 13 no. 5:38-71 My '61. (MLN 14:5)

1. Moskovskaya optychno-issledovatel'skaya dozhdedval'naya stantsiya.
(Sprinkler irrigation) (Water meters)

GLUSHKOV, F.I., kand. tekhn. nauk; RANTSIS, D.V., inzh.

Comparative evaluation of movable sprinklers. Gidro i mol. 15
no. 2:9-13 F 203. (MIRA 16-4)

1. Moskovskaya opytno-issledovatel'skaya dozhdedel'naya
stantsiya.
(Moscow Province---Sprinkler irrigation)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6

1. Proprietary information of the U.S. Government is contained herein.

2. This document contains neither recommendations nor conclusions of the Central Intelligence Agency. It has been cleared for public release in accordance with CIA Directive 1.6.

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6"

YEROSHIN, V.V., Doctor of Engineering; GLUBIKOV, V.A.

Profiles of sprocket teeth for driving silent chains.
Model no. traktor no. 11: 7-28 165.

(1971-1972)

GLUSHKOV, B.I., kandidat tekhnicheskikh nauk.

Determining horizontal stresses in ground. Gidr.strci. 23 no.3:39-40 '54.
(MLRA 7:6)

(Soil mechanics)

GLUSHKOV, G.I.

New metallurgical equipment. TSvet.met. 28 no.6:15-24 N-D '55.
(MIRA 10:11)

1. Giprotsvetmet.
(Autoclaves) (Metallurgical furnaces) (Power presses)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6

SINITSYN, A.P., prof., doktor tekhn.nauk; GLUZHKOY, G.I., doktor tekhn.nauk

Cement concrete pavements subjected to the action of moving loads.

Avt.dor. 22 no.4:25-27 Ap '59. (MIRA 12:6)

(Pavements, Concrete--Testing)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6"

GLUSHKOV, G. I.

PHASE I BOOK EXPLOITATION

SO7/5973

Fayev-Bogoslovskiy, Boris Sergeyevich, Georgiy Ivanovich Glushkov, Andrey Stepanovich Tkachenko, Aleksandr Vasil'yevich Mikhaylov, Leon Ivanovich Manvelov, Nikolay Ivanovich Volokhov, Ivan Nikolayevich Tolmachev, and Fedor Iosifovich Ruban

Zhestkiye pokrytiya aerodromov (Hard Surface Covers of Airfields) Moscow, Avtotransizdat, 1961. 321 p. 2000 copies printed.

Ed.: B. S. Deberdeyev; Tech. Ed.: Ye. N. Galaktionova.

PURPOSE: This book is intended for technical personnel and may prove useful to students at technical schools.

COVERAGE: The book discusses the properties, characteristic features, and construction of runways, taxiways, stands for airplanes, and platforms for passengers to be used in the various climatic and geological regions of the USSR. The following are reviewed: specifications of materials, modern airfield-surface covers (one- and two-layer concrete, ferroconcrete, prestressed, monolithic, and

Card 1/8

Hard Surface Covers of Airfields

SOV/5073

prefabricated), construction methods, and methods of designing all types of covers. Calculation techniques are given for facilitating the design process. The particular results obtained from the development of well-designed structures have been generalized and are presented together with a summary of the scientific investigation on which this development is based. B. S. Rayev-Bogoslovskiy, Candidate of Technical Sciences, wrote the foreword and sections 20 to 31, 36 to 39, 44 to 47; G. I. Glushkov, Doctor of Technical Sciences, 8 to 12, 40, 41, 43, 48-50, 53, 54; A. S. Tkachenko, Candidate of Technical Sciences, 32 to 35; L. I. Manvelov, Candidate of Technical Sciences, 3 to 7, 51, 52; A. V. Mikhaylov, Candidate of Technical Sciences, 14, 15; N. I. Volokhov, Candidate of Technical Sciences, 16 to 18, 42, 56; I. N. Tolmachev, Candidate of Technical Sciences, 13, 15, and pages 290, 291, 301, 302; F. I. Ruban, Candidate of Technical Sciences, 19. Sections 1 and 2 were written by G. I. Glushkov together with A. V. Mikhaylov. The general scientific editing was carried out by K. S. Makeyev, B. S. Rayev Bogoslovskiy, and L. I. Manvelov. There are 66 references, all Soviet.

Card 2/6

LAKERNIK, M.M.; GLUSHKOV, G.I.

Trends in research carried out by the Central Design Office of
the State Institute of Nonferrous Metals. TSvet. met. 35 no.4:
1-3 Ap '62. (MIRA 15:4)
(Nonferrous metals) (Metallurgical research)

L 3083-66
AM5026185

BOOK EXPLOITATION

UR/
629.139.004.68

8
B11

Glushkov, Georgiy Ivanovich; Manvelov, Leonid Ivanovich; Mikhaylov, Aleksandr Vasilevich; Rayev-Bogoslovskiy, Boris Sergeyovich

Reconstruction of airport concrete pavements (Rekonstruktsiya betonnykh pokrytiy aeroportov) Moscow, Izd-vo "Transport", 65. 221 p. illus., biblio. 2,500 copies printed.

TOPIC TAGS: airfield engineering, runway construction, airfield maintenance equipment, concrete

PURPOSE AND COVERAGE: The book contains materials and recommendations for the design and building of sturdy reconstructed airport pavements. The design and construction of sturdy pavements with a calculation of the specifics of the given work are presented. The recommendations are based on new progressive designs, theoretical and experimental research, and also on data on airport maintenance, achievements of science, and practical knowledge in reconstructing airports of specific installations. Problems of the quality and durability of the reconstructed pavements, and also methods of repairing them are presented. The peculiarities of reconstructing pavements in fall-spring conditions are

Card 1/2

L 3083-66
AM5026185

discussed in detail. The book is intended for engineering-technical workers, working in the field of airport design and construction, and can also be used as a textbook.

TABLE OF CONTENTS (abridged):

Foreword — 3

- Ch. I. Reconstruction of airport pavements depending on the landing and take-off characteristics of airplanes — 5
- Ch. II. Experiment in the maintenance of airport pavements — 22
- Ch. III. Design and calculation of sections of reconstructed pavements — 36
- Ch. IV. Increasing the supporting capacity of reconstructed airport pavements — 103
- Ch. V. Repair of airport pavements — 135
- Ch. VI. Durability of reconstructed airport pavements — 150
- Ch. VII. Materials and technological peculiarities of work production in reconstructing pavements

SUB CODE: AC, MT
NO REF Sov: 070
Card 2/2 *(b6)*

SUBMITTED: 26 May 65
OTHER: OML

GLUSHKOV, G.N.; ZAIKA, Ye.V.; KHRUSTALEVA, N.I., red.; GOROKHOVA, S.S.,
tekhn. red.

[Reference manual on practical work in electrical engineering
laboratories] Spravochno-metodicheskoe posobie po laboratornomu
praktikumu po elektritekhnikе. Moskva, Gos.izd-vo "Vysshiaia
shkola," 1961. 85 p. (MIRA 14:12)
(Electric laboratories)

Goloskin V. Georgiy Nikolaevich, inzh.; BELYAEV, Valeriy Anatol'evich
inzh.; KUDRIASHOV, Vojer Iosifovich, inzh.; S. A. inzh., s.t.,
inzh., nauchn. red.; KAZAKOVVA, L.I., red.

(Electrical equipment and power supply in construction
Elektricheskoe oborudovaniye i elektricheskoe zashchitnoye stroitel'stva. Me-
snyva, Stroizdat, 1974. 310 p.)

VALISHVILI, R.V.; ALIBEGOV, G.S.; BEZUCHHOW, N.I., doktor tekhn. nauk, prof.; ZARI, dzyatser' nauchniy rukovodit.; GAKAMINA, S.I., red.izd-va; BAKINA, N.F., tekhn.red.

[Technical formulas for the design of stepped beams] Uchebnoye posobie dlia vuzov i tekhnicheskikh bol'nik; spravochnik po stroitelstvu. Moscow, Mashgiz, 1964. 406 p.
(MIA 17:3)

GLUSHKOV, G.S.; YEGOROV, I.R.; YERMOLOV, V.V.; GABANKINA, S.P., red.;
DEM'KINA, N.F., tekhn. red.

[Formulas for the design of continuous beams and frames] Formulas
dlya rascheta nerazreznykh balk i ram; spravochnoe po-
sobie. Izd.2., dop. i perer. Moskva, Mashgiz, 1963. 463 p.
(MIRA 17:4)

GUZIKOV, V. S.

Industriye stroyoproektov po prochnosti i zhestkosti: ogranichenii mozhnosti vychislivaniy. Leningrad, 1959. 245 p.

Bibliography: p. 232-242.

Engineering methods of strength and stiffness calculations.

1959-1960

SP: Manufacturing and mechanical engineering in the Soviet Union, All-Union Congress, 1953.

GLUSHKOV, G.S., doktor tekhnicheskikh nauk, professor.

Designing beams of variable cross sections for rigidity. Issl. po
teor. sovrazh. no.4:228-240 '49. (MLRA 10:3)
(Girders)

KIRNOSEV Vladimir Ivanovich; YANOVSKIY, Il'ya Isidorovich; KIRSHENBLAT'YEV,
Ye.I., inzhener, rotsenzen; GLUSIKOV, G.S., professor, doktor
tekhnicheskikh nauk, redaktor; VOLODIN, V.I., redaktor izdatel'stva;
SLIVINSKII, V.D., tekhnicheskiy redaktor

[Machines and instruments for testing materials] Mashiny i oribery
dlia ispytaniia materialov. Moscow, Gos. nauchno-tekhn. izd-vo
naukno-tekhn. literatury, 1957. 200 p. (NII: 10:10)
(Testing machines)

GLUSHKOV, Georgiy Sergeyevich; YEGOROV, Ivan Rodionovich; TERMOLOV, Vadim Vladimirovich; YEGOROVA, N.O., red.izd-va; TOKER, A.M., tekhn. red.

[Formulas for calculating structural frames] Formuly dlia rascheta
ram. Moskva, Gos. izd-vo lit-ry po stroit. i arkhit., 1958. 166 p.
(Structural frames) (MIHA 11:5)

OBODOVSKIY, Boris Arnol'dovich; GLUSHKOV, G.S., doktor tekhn. nauk, prof., red.; KOVALEVA, Z.G., red.; SMIDYAKSKAYA, T.M., tekhn. red.

[Design of statically indeterminate beams] Raschet statisticheski neopredelimykh belok. Pod red. G.S.Glushkova. Khar'kov, Izd-vo Khar'kovskogo gos. univ. im. A.M.Gor'kogo, 1960.
46 p.

(MIRA 14:5)

(Girders)

GLUSHKOV, Georgiy Sergeyevich, doktor tekhn. nauk, prof.; YEGOROV, Ivan Rodionovich; YERMOLOV, Vadim Vladimirovich; DOROGOT, N.P., inzh., retsenzent; YAKOVLEVA, V.I., red.; CHERNOVA, Z.I., tekhn. red.; UVAROVA, A.F., tekhn. red.

[Formulas for designing continuous beams and frames] Formuly dlja rascheta nerazreznykh balok i ram; spravochnoe posobie. Pod red. G.S.Gluzhkova. Moskva, Gos.nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1960. 342 p. (MIRA 14:6)

(Girders)

(Structural frames)

ACHERKAN, N.S., prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki i
tekhniki; MORODOVIN, B.M., prof., doktor tekhn.nauk; GLUSHKOV, G.S.,
prof., doktor tekhn.nauk; TARABASOV, N.D., prof., doktor tekhn.nauk

A fundamental monograph ("Strength analysis in the manufacture of
machinery" by S.D.Ponomarev and others). Vest.mash. 40 no.5:75-
80 My '60. (MIRA 14:4)
(Machinery--Design and construction) (Ponomarev, S.D.)

10 7300

31078
S/179/61/000/005/017/022
E081/E477

AUTHORS: Glushkov, G.S., Valishvili, N.V. (Moscow)

TITLE: The stability of a compressed bar under conditions
of creepPERIODICAL: Akademiya nauk SSSR. Izvestiya. Otdeleniye
tekhnicheskikh nauk. Mekhanika i mashinostroyeniye.
no.5, 1961, 129-130TEXT: An examination is made of a bar which is assumed to be
subjected to a longitudinal compressive force and to have hinged
supports at its ends. N.Hoff investigated the question of
stability of a compressed bar under conditions of creep, he showed
that there is a critical deflection of the bar at which the
transverse displacement approaches infinity. An evaluation of
the subject bar is made by means of a more simple and widely used
formula:

$$\dot{\epsilon} = \frac{\dot{\sigma}}{E} + f(\sigma) \quad (2)$$

It is shown that the critical displacement depends only on the
magnitude of the mean normal stress and flexibility of the bar and
Card 1/2

31078

S/179/61/000/005/017/022

E081/E477

The stability of a compressed ...

not on the initial deflection. These results agree with the findings of Hoff. A numerical example is given and the result compared with Hoff's value. The difference is found to be small enough to be insignificant. There are 2 figures and 3 references: 1 Soviet-bloc and 2 Russian translations of work by N. Hoff.

SUBMITTED: July 8, 1961

Card 2/2

GLUSHKOV, Georgiy Sergeyevich, doktor tekhn. nauk, prof.; BEZUKHOV,
N.I., zasl. deyntol. nauki i tekhniki RSFSR, doktor tekhn.
nauk, prof., retsenzent; SINDEYEV, V.A., prof., red.; KOZLOV,
A.P., red. izd-va; UVAROVA, A.F., tekhn. red.; DEMKINA, N.F.,
tekhn. red.

[Engineering methods for strength and rigidity analysis; with
the use of moments of high orders] Inzhenernye metody raschetov
na prochnost' i zhestkost'; s primeneniem momentov vysokikh po-
riadkov. Izd.2., perer. i dop. Moskva, Mashgiz, 1962. 354 p.
(MIRA 15:9)

(Strength of materials)

GLUSHKOV, G.S., doktor tekhn.nauk, prof.; VALISHVILI, N.V., inzh.

Stiffness calculation of a bar in case of a general nonlinear
relation of stresses and deformations. Rasch.na prochn, no.8:
186-199 '62. (MIRA 15:3)

(Elastic rods and wires)

GLUSHKOV, G.S., doktor tekhn. nauk, prof.; VALISHVILI, N.V., kand. tekhn. nauk.

Longitudinal bending of rods under creep conditions. Rasch
na prochn. no. 92270-279 '63 (MIRA 16:12)

GLUSHKOV, G.S.; SUDNEV, V.A. (deceased); BACHEKOV, V.I., and others (tekhn. nauk., prof., math., engineer) (math., phys., chem., RSFSR, reteachent); KOFYLENKO, V.P., prof., teacher, math.; FUFAYEVA, G.I., red.

[lecture on the strength of materials] Kurs nauchno-tekhnicheskikh materialov. Lektsiya. Vysshaya shkola. 1961. 60 s. 22 cm.

SOFRONOV, P.A.; GLUSHEKOV, G.V.; MYL'NIKOV, V.I.; SHIMKOV, B.Z.

Substation with semiconductor rectifiers for current supply
of electric trucks. Ogneupory TC no.10-7-9 '65.

(XIMA 3A-10)

1. Moskovskiy pozheenergoproektel'nyy institut im. V.I. Krybygheva
(for Sofronov, Glushev), 2. Stal'noyarskiy kombinat spetspernykh
izdelij (for Myl'nikov).

30 732

S/085/61/000/012/003/003
D047/D112

17 800
AUTHOR: Glushkov, I., Engineer, Master of Sports
TITLE: Parachutes with rotary canopies
PERIODICAL: Kryl'ya rodiny, no. 12, 1961, 24-26

TEXT: This article is written as an explanatory reply to a group of parachutists who asked for details of rotary-canopy parachutes and wanted to know whether the latter would supplant all other types of parachutes, thus causing parachutism to die out as a sport. The author briefly describes various types of rotary-canopy parachutes, including two American (Rotofoil, Vertex-Ring) and one Canadian. They are all illustrated by diagrams. Rotary-canopy parachutes have a high drag coefficient arising during autorotation, good stability during the descent, and lower dynamic loads upon release, due to the presence of apertures or slots. This is important when a parachute is opened up at a high speed, and eliminates, or reduces to a minimum, dragging of the load on the ground upon landing in a strong wind. Because of these advantages, rotary-canopy parachutes have been widely used for dropping various supplies, braking aircraft upon landing, ejecting pilot seats, bringing

Card 1/2

GLUSHKOV, I., inzhener-polkovnik; RYBAKOV, V., podpolkovnik tekhnicheskoy
sluzhby

Chiefs of fuel supply services are learning. Tylni snab.Sov.Voor.
Sil 21 no.5:40-45 My '61. (MIR 14:8)
(Russia--Army--Fuel)

GLUSHKOV, I.

How we eliminated surpluses, reassorting, and shortages. Sov.torg
34 no.3:44 Mr '61. (MIA 14:2)

1. Starshiy bukhgalter Buryatskoy bazy Rostekstil'torga, Ulan-Ude.
(Buryat-Mongolia—Textile industry—Accounting)

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6

GLUSHKOV, I., laureat Gosudarstvennoy premii, master sportsa

Modern sports parachutes. Kryl. rod. 16 no.3(17-19) Mr 165.
(MIRA 18:5)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6"

"APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6

CHOSHKOV, I., Iurij. Cesaduratvennoy promst, master sporta

Modern sportis parashutes. Kryl. red. 16 no.5:25-27 My '65.
(MIRA 18:6)

APPROVED FOR RELEASE: 09/24/2001

CIA-RDP86-00513R000515420017-6"

L 08104-67 ENT(1) DD
ACC NR: AP6029960

SOURCE CODE: UR/0413/66/000/015/0146/0146.

INVENTOR: Glushkov, I. L.; Boyko, D. G.

19
13

ORG: none

TITLE: A device for dropping parachute models. Class 62, No. 184629

SOURCE: Izobret prom obraz tov zn, no. 15, 1966, 146

TOPIC TAGS: parachute, model test, test method

ABSTRACT: This Author Certificate introduces a device for dropping parachute models from captive balloons, kites, parachute towers, etc. It has a suspended container with safety pin bolts connected to the rip cord, the other end of the rip cord being fastened to the harness hitch. To carry out a massive parachute drop, the container has a row of compartments which are open in the bottom and spaced as desired. The container is suspended from a harness hitch by means of detachable tubing, so that the rip cord hangs loosely and the detachable tubing, which holds the container, is passed through a remotely controlled. Another version of the same device has a cutter made of a filament surrounding the tubing; this is heated by power source located at the control point. A swivel is inserted in the center of the harness hitch to prevent the entangling of the detachable tubing, the rip cord, and the restraining guard. [SA]
Orig. art. has: 1 figure.

SUB CODE: 01/ SUBM DATE: 12May64/

Conf: 1/1

USC: 629.11.2 /6

IL'YASHENKO, N.A.; GLUSHKOV, I.V.

Strengthening rock denudation surfaces. Biul. TECNICH. no. 3:4
(MIRA 14:12)
61.
(Prestressed concrete)

П. П. СИЛЯЕВ

PA 75226

Бюро Электрик
Фурнaces, electric
Controls, electric

May 1968

"Automatic Control of Industrial Furnaces," V. V. Сильяев, A. H. Иоффе,
L. I. Сивалов, I. I. Калинин, I. I. Соловьев, A. I. Рыбак, Институт Радиев,
Министерство народного хозяйства СССР.

"Furnace Control" No 5

Sketch of above plan. A furnace with electric arc. The circuit prevent
overheating. Induction heating coil. Protection against short circuit of a
circuit breaker. Fuses. Protection against short circuit of a
Kiloblock connection.

MAYBORODA, N.M., kand.sel'skokhozyaystvennykh nauk; GLUSHKOV, K.I.;
KALYUSHKIY, G.S.

Krasnoyarsk phosphorites. Zemledelie 24 no.3:79-80 Mr '62.
(MIRA 15:3)

1. Glavnnyy agronom-inspektor Krasnoyarskogo kraysel'khozupravleniya
(for Glushkov). 2. Nachal'nik laboratorii Sibirskogo proyektnogo
nauchno-issledovatel'skogo instituta tsvetnoy metallurgii (for
Kalyushkiy).
(Krasnoyarsk Territory--Phosphates)

~~GLUSHKOV, L., inzh.~~

Dependability of radio electronic equipment. Mashinostrcene
ll no.9:19-21 S '62.

1. Mashinno-elekrotekhnicheski institut

KLENOVA, Ye. V. [author]; GLUSHKOV, L.A. [reviewer].

"Method of sanitary evaluation of ventilating devices in industry." Ye. V.
Klenova. Reviewed by L.A. Glushkov. Gig. i san. no. 9:58-59 S '59.
(MLRA 5:8)

(Ventilation) (Industrial hygiene) (Klenova, E.V.)

GLUSHKOV, Leonid Aleksandrovich; BUTAKOV, S.Ye., profesor, doktor
tekhnicheskikh nauk, retsevament; CHERNAVIN, S.P., redaktor;
LUCHKO, Yu.V., redaktor; KOVALENKO, N.I., tekhnicheskiy
redaktor.

[Dust control in ore milling] Bor'ba s pyl'iu pri ismel'chenii
rud. Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i
tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1955. 69 p. (Uch. 8:11)
(Dust collectors) (Ore dressing--Hygienic aspects)

USSR/Safety Engineering - Sanitary Engineering, Sanitation.

L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1955, 7030

Author : Glushkov, L.A., Koran, F.M., Vasilevskaya, G.A.

Inst :

Title : Effectiveness of Electric Filters for Purification of Air from Asbestos Dust.

Orig Pub : Sb. Vopr. gigiyeny truda, professional'noy gatologii i toksikologii v prom-sti Sverdl. obi., Sverdlovsk, 1955, '73-'79

Abstract : Description of the conditions, procedure and results of summer and winter tests of an experimental electric filter of industrial design for the removal of asbestos dust from air used in the recovery of asbestos fiber and the air of the suction draft system. The electric filter, is a bipolar plate filter with horizontal gas flow and rod-shaped precipitation electrodes, was operated as second stage (after the dust-settling chambers).

Card 1/2

USSR/Safety Engineering - Sanitary Engineering, Sanitation.

L.

Abs Four : Ref Zhur - Khimiya, No 2, 1957, 7030

or third stage dust removal unit (after the settling chambers and a twine filter). With an initial dust concentration, at the ingress to the electric filter, of 0.8-2.4 g/m³ and air velocity, within the active zone, of 1.5 m/second, the degree of air purification in the electric filter was of 94.98%, and residual dust content of the air, prior to discharge to the atmosphere, of 20-100 mg/m³.

Card 2/2

Glushkov, L.

USSR/Safety Engineering - Sanitary Engineering, Sanitation. L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 7027

Author : Glushkov, L.A.

Inst :

Title : Suction Draft, Air Purification, Dust Removal and Dust Control Service at Asbestos Concentrating Mills.

Orig Pub : Sb. Vopr. gigiyeny truda, professional'noy patologii i toksikologii v prom-sti Sverdl. obz., Sverdlovsk, 1955, 89-99

Abst : Concentration of asbestos ore is effected, after preliminary drying and crushing, by means of an oscillating flat screen, on which takes place the separation of waste rock from fiber which is removed from the lower end of the screen. During the concentrating operations a large amount of dust is released and even with an efficient system of suction draft and ventilation the air in the building contains 15-100 mg of dust per cubic meter.

Card 1/2

USSR/Safety Engineering - Sanitary Engineering. Sanitation.

L

Abs. Cour. : Ref Zhur. - Khimika. N. 3, 1957. (02)

as compared with the specified norm of 2 mg/m³. Air used to remove the asbestos fiber, after being separated therefrom, and the air exhausted through the curtain draft system, which contains 4-12 g/m³ of dust, are purified to an extent of 47.5-86.5% in dust settling chambers and discharged to the atmosphere with a dust content of 2.4 g/m³. As a result within the area of the town of Asbest about 250 tons of dust are released in the atmosphere each month, or 320 g/m² during one season, while the maximum amount specified by the norm is of 13 g. In working out measures for control of dust pollution of the atmosphere the following dust collecting devices were tested: cyclones of 5 different type; a mechanical, centrifugal, ring filter; inertia dust collector; shelf filter; twine filters of 3 different types; a self-cleaning oil filter; a fabric sleeve filter and an electric filter. Best coefficients of purification were obtained with twine filters (85-88%) and with the electric filter (90%).

Card 2/2

SOVCE7-67-1-1661

Translation from Referativnyy zhurnal Metalurgiya, 1957, Nr. 1, p 222 (USSR)

AUTHORS Müller, S. V., Gorlanova, N. M., Glushikov, L. A., Bessonova, A. P.,
Gotlib, Ye. V., Sakun', A. V., Cherepanova, K. A.

TITLE Results and Goals of the Scientific Work on Labor Hygiene in Electrolytic Shops of Aluminum Plants (Itogi i zadachi nauchnoy raboty v oblasti gigiyeny truda v elektroliznykh tsekhakh alyuminiiyevykh zavodov)

PERIODICAL V sb.: Vopr. gigiyeny truda, professional'noy patologii i toksikologii v prom-sti Sverdlovsk, Sverdlovsk, 1955, pp 121-127

ABSTRACT The unsatisfactory sanitary working conditions in electrolytic shops of Al plants are characterized by the presence in the atmosphere of Fe compounds, the amounts of which near the baths (B) and in working passages exceed the permissible concentrations by 200-600%. The dust content in the atmosphere during the preparation of B attains 30-60 mg/m³. The radiant heat flux during the period of B preparation amounts to 2-4 cal/cm² per min, but it may attain 9-10 cal/cm² for short periods of time. The jumps and drops in air temperatures close to B's and in the passages is

Card 1/2

SOV 137-57-1-1561

Results and Goals of the Scientific Work on Labor Hygiene front.

10-20°C higher than those termed permissible by ventilation standards. During the cold-weather period, when the air is changed 10-13 times per hour, the temperature falls below 0°C. All these conditions bring about a chronic Fe poisoning ("F" in the Russian text). Transi note: toxic changes in the lungs, and an increase of the over all incidence of sickness. For the improvement of sanitary conditions it is recommended that the leakage of heat and harmful gases into the air from the electrolytic B be minimized by means of decreasing the leakages in the exhaust-ventilation tools, reducing the time required for B preparation through the mechanization of the process of continual intake of alumina into the B underneath the crust instead of batch loading. Measures were outlined for sanitary protection of the atmosphere on the lands covered by a plant and neighboring residential areas from harmful discharge of dust, tarry substances, etc.

B. T

Card 2/2

USC031-DC-61131

AID P - 1417

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 14/23

Author : Matsak, V. G., Kand. of Biol. Sci.

Title : Answer to L. A. Glushkov's review of the
article "Methods of Selecting Samples for Detecting
Dust, Fog and Gases in Air Ducts."

Periodical : Gig. i san., 1, 47-48, Ja 1955

Abstract : Glushkov's review was published in this journal, 1954,
No.3, and Matsak's article in the symposium
Novosti Meditsiny (News of Medicine), No.26. The
author points out the reviewer's mistakes.

Institution: None

Submitted : Je 16, 1954

AID P - 2184

Subject : USSR/Medicine

Card 1/1 Pub. 37 - 4/19

Author : Glushkov, L. A.

Title : Prevention of dust in asbestos concentration plants

Periodical : Gig. i san., 5, 18-20, My 1955

Abstract : Discusses the investigations and the development of measures for the improvement of sanitary conditions in asbestos concentration plants. This work was done by the author and six other workers of the Sverdlovsk Institute of Industrial Hygiene and Occupational Diseases. Describes new apparatus, filters and ventilation systems. On the basis of these investigations the Institute published Instructions for sanitary and technical installations in asbestos concentration plants.

Institution : Sverdlovsk Institute of Industrial Hygiene and Occupational Diseases

Submitted : Ap 16, 1954

CLUSHKOV, Leonid Aleksandrovich; BURIN, V.V., doktor tekhnicheskikh nauk, retsendent; BUTAKOV, S.Ye., professor doktor tekhnicheskikh nauk, redaktor; LUCHKO, Yu.V., redaktor izdatel'stva; KOVALENKO, N.I., tekhnicheskiy redaktor

[Ventilation in crushing and grinding shops] Ventiliatsiya drobil'no-razmol'nykh otdelenii. Sverdlovsk, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1956. 89 p. (MLRA 9:7)

(Factories--Heating and ventilation)
(Ore dressing)

GLUSHKOV, L.A.

Suction devices for flat concentrating screens in asbestos
concentration plants. Sbor. rab. po sil. no.1:60-76 '56.
(MLRA 10:2)

1. Zaveduyushchiy laboratoriye promventilyatsii Sverdlovskogo
instituta gigiyeny truda i profpatologii.
(ASBESTOS)
(ORE DRESSING--HYGIENIC ASPECTS)

GLUSHKOV, L. A.

GLUSHKOV, Leonid Aleksandrovich; BUTAKOV, S.Ye., doktor tekhnicheskikh
nauk, professor, rezentent; CHERNAVIN, S.P., redaktor; LUCHKO, Yu.V.,
redaktor izdatel'stva; ZEP, Ye.M., tekhnicheskiy redaktor.

[Dust removal equipment for departments using crushers and grinders]
Obespylivanie oborudovaniia drobil'no-razmol'nykh otdelenii.
Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi
metallurgii, Sverdlovskoe otd-nie, 1957. 106 p. (MIRA 10:11)
(Dust--Removal)

ALVAREZ, L. A.; BERNSTEIN, L. J.; BOYD, M. C.; BROWN, A. M.; CHAMBERS, R. H.; CHAMBERS, R. H.

"Candidate for listing in the clandestine program, clandestine and the potential target - prior to conversion."

Report submitted to the Office of the Director of Development, Operations and Inspection, 1942.

GLUSHKOV, Leonid Aleksandrovich; LITKINS, V.A., dozent, kand.med.nauk,
retsenzent; MALYKH, A.A., red.; TSYMBALIST, N.N., red.izd-va;
MATLYUK, R.M., tekhn.red.

[Control of overheating in hot metalworking; shops of metallurgical
plants] Bor'ba s pererevami v gorachikh tsekhakh metallurgi-
cheskikh zavodov. Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po
chernoi i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1959. 35 p.
(MIRA 13:1)

(Metalworkers--Diseases and hygiene)
(Metallurgical plants--Safety measures)

GLUSHKOV, L.A.

Air screens on outer doors of industrial enterprises. Gig.i san.
24 no.11:72-74 N '59. (MIRA 13:4)

1. Iz Sverdlovskogo instituta gigiyeny truda i professional'noy
patologii.
(INDUSTRIAL MEDICINE)

GLUSHKOV, L.A. (Sverdlovsk)

Air-supply and cooling installation. Vod. i san. tekhn. no.12:27-28
D '59. (MIRA 13:))

(Factories--Heating and ventilation)

GLUSHKOV, L.A.

Method for determining dust concentration in air conduits of
ventilating apparatus. Sbor. rab. po silik. no.2:79-88 '60.

(MIRA 14:3)

1. Rukovoditel' laboratorii promyshlennoy ventilyatsii, Sverdlovskiy
nauchno-issledovatel'skiy institut gigiyeny truda i profpatologii.
(MINE DUSTS)

GLUSHKOV, L.A.

Removal of dust from the air at asbestos dressing plants. Sbor.
rab. po silik. no.2:89-98 '60. (MIRA 14:3)

1. Rukovoditel' laboratorii promyshlennoy ventilyatsii, Sverdlovskiy
nauchno-issledovatel'skiy institut gigiyeny truda i profpatologii.
(DUST--REMOVAL)

БАСУНКИН, А.В., инж.; СРУБЕНКО, В.А., докторант; КОДАС, А.А., канд. техн. наук;
ГЛУШКОВ, Л.А., инж.

High-speed automatic control of dynamic braking of asynchronous
three-phase generators. Trudy Gruz. politekhn. inst. No. 101:111-115
(MTR, 1970)
(Electric controllers)

GLUSHKOV, L.A.

Sanitary and hygienic evaluation of appliances for central heating
not placed axially to the window aperture. Gig.i san. 26 no.12:87
D '61. (MIRA 15:9)

1. Iz tresta "Uralsantekhmontazh".
(DWELLINGS--HEATING AND VENTILATION)

GLUSHKOV, Leonid Aleksandrovich; BATURIN, V.V., retsenzent; LITKENS,
V.A., retsenzent; KATS, I.A., red.; KRYZHCOVA, M.I., red.
izd-va; KOROL', V.P., tekhn. red.

[Protection from overheating in the hot shops of metallurgical
plants] Zashchita ot peregrevov v goriachikh tsekhakh metallur-
gicheskikh zavodov. Moskva, Metallurgizdat, 1963. 213 p.
(MIRA 16:9)

(Metalworkers--Diseases and hygiene)

(Heat--Physiological effect)

(Metallurgical plants--Heating and ventilation)

APPROVED FOR RELEASE BY M. S. KROKHIN

Environmental system of gas removal, gas purification and
ventilation in the heat of a LSF-10 electric furnace.
Spec. project no. 1140-41-9-165. (MIR 18-12)

S/194/62/000/010/002/084
A154/A126

AUTHORS: Glushkov, L.K., Topencharov, Vl.Vl.

TITLE: On the possibility of physical simulation of the velocity field in motion of a solid body in a space

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 10, 1962, 4, abstract 10-1-7zh (Godishnik Mash.-elektrotekhn. in-t, 1960 (1961), 8, kn. 1, 43 - 46; Bulgarian; summary in Russian)

TEXT: The possibility is shown of designing an electromagnetic model by decomposing the velocity field into motion of a solid body in a space consisting of two sub-fields. With the aid of the model it is possible to directly measure the velocity components.

Z.G.

[Abstracter's note: Complete translation]

Card 1/2

IVANOV, V.I.; TODOROV, T.T.; GLUSHKOV, L.K.; MIKHAILOV, M.D.

Electric modeling of artificial rollers. Godishnik mat elekt
8:87-95 '60. (publ. '61).

TOPENCHAROV, V.V.; GLUSHKOV, L.K.

Applying a new method for the formation of electric models of
the vibrating mechanical systems. Godishnik mash elekt 7
no.1:63-69 '60. (publ. '61)

GLUSHKOV, L.K.; TOPENCHAROV, V.V.

Electric modeling of the beams with distributed loads. Godishnik
mash elekt 7 no.1:71-79 '60. (publ. '61)

GLUSHKOV, L.K.; TOPENCHAROV, V.I.VI.

Possibility of modeling speed field in a given moment and during
the motion of a solid in the space. Godishnik nauchn. elekt. 8
no.1:43-46 '60. (publ. '61)

GLUSHKOV, M. [Glushkov, M.], inzh. (Riga)

Car builders have their own research center. Nauka i zhystia i2
no. 7:32 J1 '62. (MIRA 16.1)
(Riga--railroad research)

BARSKIJ, M.P., kand. tekhn. nauk; GLUZKOV, M.S., Inzh.

Improvement of the electric multiple unit rolling stock. Zhel.
dor. transp. 46 no.5:34-40. Ny '64. (MIFA 18:2)

1. Rukovoditel' laboratorii pereskalivnykh razrabotok Rizhskogo
filiala Vsesoyuznogo nauchno-issledovatel'skogo instituta vagone-
stroyeniya (for Barskij). 2. Zamestitel' direktora Rizhskogo
filiala Vsesoyuznogo nauchno-issledovatel'skogo instituta vagone-
stroyeniya (for Gluzkov).